

(f) *Milling yield*. An estimate of the quantity of whole kernels and total milled rice (whole and broken kernels combined) that are produced in the milling of rough rice to a well-milled degree.

(g) *Objectionable seeds*. Seeds other than rice, except seeds of *Echinochloa crusgalli* (commonly known as barnyard grass, watergrass, and Japanese millet).

(h) *Other types*. (1) Whole kernels of:

(i) Long grain rice in medium or short grain rice,

(ii) Medium grain rice in long or short grain rice,

(iii) Short grain rice in long or medium grain rice, and

(2) Large broken kernels of long grain rice in medium or short grain rice and large broken kernels of medium or short grain rice in long grain rice.

NOTE: Broken kernels of medium grain rice in short grain rice and large broken kernels of short grain rice in medium grain rice shall not be considered other types.

(i) *Paddy kernels*. Whole or broken unhulled kernels of rice.

(j) *Red rice*. Whole or large broken kernels of rice on which there is an appreciable amount of red bran.

(k) *Seeds*. Whole or broken seeds of any plant other than rice.

(l) *Smutty kernels*. Whole or broken kernels of rice which are distinctly infected by smut.

(m) *Types of rice*. The following three types:

Long grain  
Medium grain  
Short grain

Types shall be based on the length-width ratio of kernels of rice that are unbroken and the width, thickness, and shape of kernels of rice that are broken as prescribed in FGIS instructions.

(n) *Ungelatinized kernels*. Whole or large broken kernels of parboiled rice with distinct white or chalky areas due to incomplete gelatinization of the starch.

(o) *Whole and large broken kernels*. Rice (including seeds) that (1) passes over a 6 plate (for southern production), or (2) remains on top of a 6 sieve (for western production).

(p) *Whole kernels*. Unbroken kernels of rice and broken kernels of rice which

are at least three-fourths of an unbroken kernel.

(q) *6 sieve*. A metal sieve 0.032-inch thick, perforated with rows of round holes 0.0938 ( $\frac{3}{32}$ ) inch in diameter.

(r) *6 plate*. A laminated metal plate 0.142-inch thick, with a top lamina 0.051-inch thick, perforated with rows of round holes 0.0938 ( $\frac{3}{32}$ ) inch in diameter, and a bottom lamina 0.091-inch thick, without perforations.

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#### PRINCIPLES GOVERNING APPLICATION OF STANDARDS

##### § 868.203 Basis of determination.

The determination of seeds, objectionable seeds, heat-damaged kernels, red rice and damaged kernels, chalky kernels, other types, color, and the special grade Parboiled rough rice shall be on the basis of the whole and large broken kernels of milled rice that are produced in the milling of rough rice to a well-milled degree. When determining class, the percentage of (a) whole kernels of rough rice shall be determined on the basis of the original sample, and (b) types of rice shall be determined on the basis of the whole and large broken kernels of milled rice that are produced in the milling of rough rice to a well-milled degree. Smutty kernels shall be determined on the basis of the rough rice after it has been cleaned and shelled as prescribed in FGIS instructions, or by any method that is approved by the Administrator as giving equivalent results. All other determinations shall be on the basis of the original sample. Mechanical sizing of kernels shall be adjusted by handpicking as prescribed in FGIS instructions, or by any method that is approved by the Administrator as giving equivalent results.

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, as amended at 47 FR 34516, Aug. 10, 1982; 54 FR 21403, May 18, 1989. Redesignated at 60 FR 16364, Mar. 30, 1995]

##### § 868.204 Interpretive line samples.

Interpretive line samples showing the official scoring line for factors that are